DEPARTMENT OF TRANSPORTATION

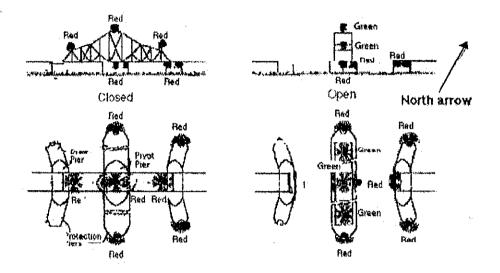
## **REPORT OF BRIDGE SURVEY**

U.S. COAST GUARD CG-2541-D11 (Rev4/02)

INSTRUCTIONS: 1. Submit this report to the Auxiliary Coordinator as soon as possible after conducting the survey.

- 2. The best time to survey bridges is shortly betore sunset so you can observe any hazards or discrepancies before dark, then observe the lights after dark.
- 3. If conducting the survey by land, respect all property rights. DO NOT TRESPASS.
- 4. Auxiliarists do not have law enforcement authority. Take care that your survey is not interpreted as a law enforcement action.
- 5. Minor discrepancies (e.g. one light out, clearance gauges hard to read) should be reported by mail. More serious problems (e.g. most or all lights out, hazards to navigation, bridge malfunction) should be reported to the nearest Coast Guard Group Office by telephone or radiotelephone. If in doubt, report it.

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NAME OF BRIDGE					LATITUDE	LONGITUDE	
DUMBARTON RAIL ROAD BRIDGE					37 29.8' N	122 06.7' W	
NAME OF WATERWAY					MILES ABOVE MOUTH	TYPE OF BRIDGE	
SAN FRANCISCO BAY					33.0	SW	
NAME/ADRESS OF BRIDGE OWNER				NAME/ADDRESS OF BRIDGE OPERATOR (if different)			
San Mateo County Transit District				Southern Pacific Lines			
P.O. Box 3006				1 Market Street			
San Carlos	CA 94070			Sa	San Francisco <u>CA</u> 94105		
Fill out the section below and annotate the diagram on the reverse. Show north arrow or direction of current.							
TYPE OF LIGHTS	Number of Lights	Are Lights Correctly Placed?	Are Lights of Proper Color/Arc		Visible for	State Condition of Lights	
Channel Center Lights	0						
Margin of Channel Lights	0						
Pier Lights	4						
Pier Axis Lights	2						
Movable Span Lights	3						
Preferred Channel Lights	0						
OTHER FEATURES	How Many?	LLNR	Chara	acteris	stic Range	Working Properly?	
Fog Signals	0	0	1	N/A	N/A		
Raco ns	0	0	1	N/A	N/A		
Condition of fenders:	Condition of vertical clearance gauges:						
Is the bridge name shown? What name is shown?						Is sign visible to mariners?	
Are navigational clearances impaired by disrepair, cables, etc? Are nav. clearances impaired by accumulation of debris?							
Is there any equipment (e.g. barges, scaffolds) in the navigation spans that is not listed in the LNM/BNM?							
If a drawbridge, is it capable of operating?  Are the operating regulations posted?						Discrepant	
Is there evidence of bridge or fender damage that might be from vessels?						Watching properly	
Date and Time of Survey	Name and Member Number					Home Telephone Number	
	Signature of Surveyor					Aux. File Number 39	



Through - Type Swing Bridge 1 marked navigation opening

Comments:

Bridge is permanently open